



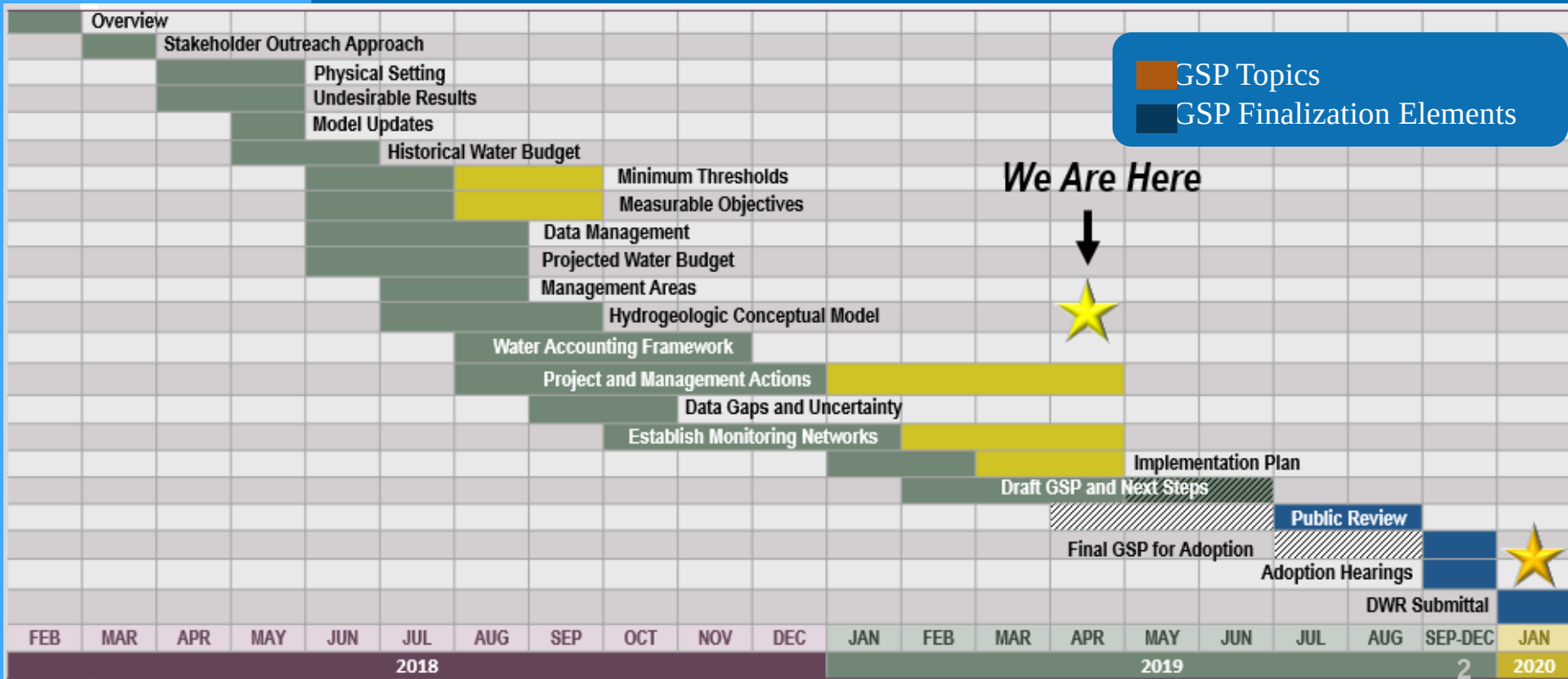
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GROUNDWATER AUTHORITY**

**Materials for GSA Outreach
April 2019**

GSP Topics & Project Schedule



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■ GSP Topics
■ GSP Finalization Elements

We Are Here



FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC 2018
 JAN FEB MAR APR MAY JUN JUL AUG SEP-DEC 2019
 2 JAN 2020



Deliverable Review Schedule Update

GSP Deliverables Review Schedule

Approved By Board 3/13



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Deliverable	Public Draft#1 goes to Board for Review	BOARD MEETING JPA Board - Discussion (if areas of disagreement)	Possible Public to Board for Review	BOARD MEETING JPA Board – Action	Public Review Period	Staff provide response to comments/discussion of proposed revisions	GSA Review	Final Draft of GSP Distributed	BOARD MEETING JPA Board Action	GSA Final Approval
Bundle 1 (Administrative Information; Plan Area; HCM)	May 1	May 8	June 5	June 12	July 10-Aug 25	Sept 15	Oct 15	Nov 5	Nov 13	Dec/Jan
Bundle 2 (Water Budget – at basin-scale)	June 5	June 12	July 1	July 10	July 10-Aug 25	Sept 15	Oct 15	Nov 5	Nov 13	Dec/Jan
Bundle 3 (Undesirable Results & Minimum Thresholds, Monitoring Network, Projects)	June 5	June 12	July 1	July 10	July 10-Aug 25	Sept 15	Oct 15	Nov 5	Nov 13	Dec/Jan

Policy Decisions



Policy questions coming to the Board in April include items on the following topics:

- Water Budget Planning Estimates – *Adoption of water budget planning assumptions for GSP development*
- Sustainability Indicators – *Guidance on which sustainability indicators will be fully addressed in the GSP*
- Monitoring, Measuring, and Model Refinements – *Guidance to conduct monitoring, measuring, and modeling at the basin-scale subject to a financing plan*
- Project Implementation – *Guidance on level at which projects can be implemented in the GSP*



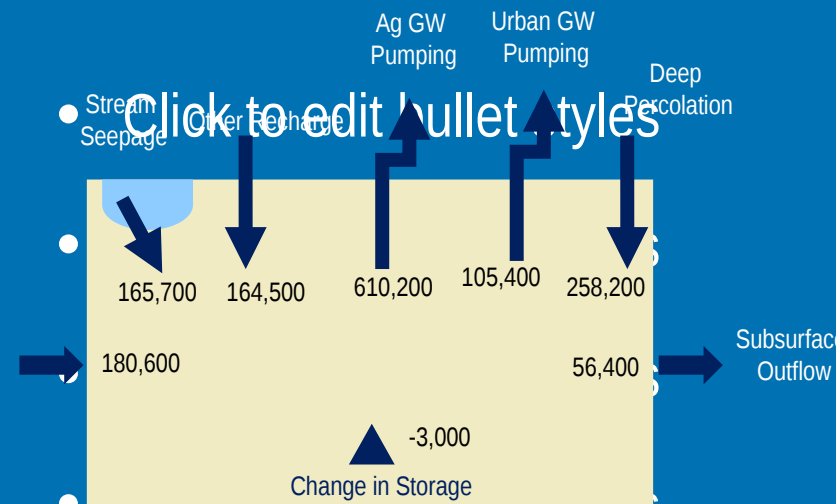
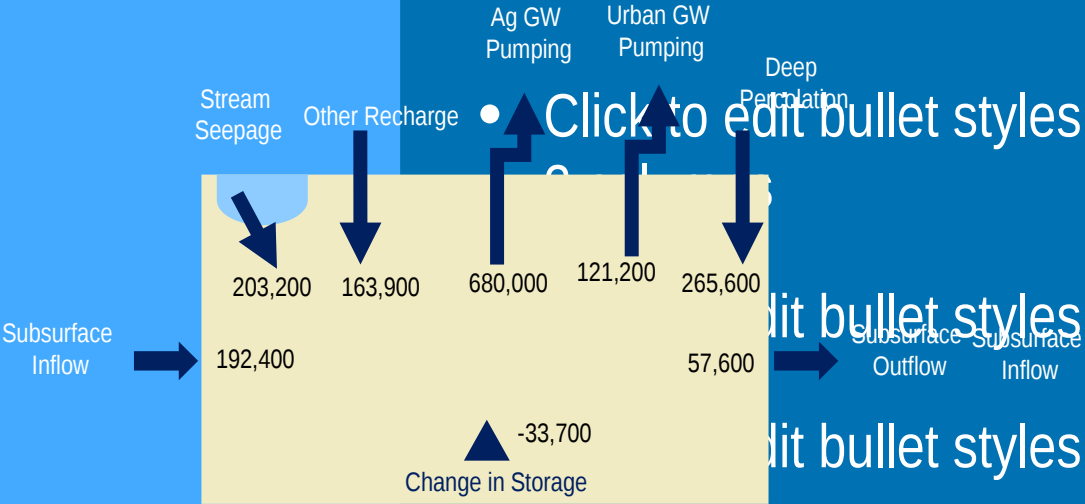
Water Budget Planning Estimates

Water Budget Comparison

Optimized GW Pumping Reduction



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Projected Conditions

**Sustainable Yield:
Optimized GW Pumping Reduction**

Note: All flows are rounded annual averages in acre-feet per year (AFY)

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DRAFT



Outreach Update

Groundwater Sustainability Workgroup Update



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- 6 Workgroup members and 4 members of the public attended the Groundwater Sustainability Workgroup meeting held on March 13th.
- The next Workgroup meeting will be held on April 10th at 4:00pm at the San Joaquin County Public Works Department
- Notes from Workgroup meeting are available on the website, esjgroundwater.org (under 'Agendas' tab)

Workgroup Input on Funding & Financing



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The Groundwater Sustainability Workgroup discussed GSP funding and financing strategies at their February meeting, and developed the 12 key points of input, presented at the GWA Board meeting in March.

Workgroup Input on Funding & Financing – 1 of 2



1. P3 financing, unless designed well, can be unsuccessful
2. How will GSAs hold each other accountable? Monitoring should be increased in areas by the cone of depression
3. Should DACs have free access to potable water outside their area/ is this a potential solution? Is a funding source needed to fund DAC water needs?
4. Should markets be considered within the basin?
5. Does it affect rating, etc. if a small GSA needs a very expensive project?
6. Inflows and outflows to GSAs may be equitable for assessing a basin-wide fee
7. We're all in this together – if one GSA defaults, there are ramifications to the rest of the basin.

Workgroup Input on Funding & Financing – 2 of 2



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8. What would it take to vote yes on a sales tax?
 - Understanding of how it would be used
 - Some are against it because of impacts to DACs
9. A sales tax might make it easier to do projects where they are needed and prevent pumping restrictions
10. Anticipate competition with statewide taxes for water issues
11. Pros and cons of regional vs. GSA-level needs need to be evaluated
12. If projects generate revenue, could a portion of the (a “fee”) be reverted to the region to offset costs to areas that need a subsidy?



DWR Update



Technical Support Services Funding Update



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- **Review:** DWR's Technical Support Services (TSS) provides funding to construct monitoring wells in areas where data gaps exist.
- The TSS application for the Eastern San Joaquin Subbasin has been submitted to DWR with a request to fund two new monitoring wells in areas in the Subbasin.

